

[Skip to Main Content](#)

[IEEE.org](#) | [IEEE Xplore Digital Library](#) | [IEEE Standards Association](#) | [Spectrum Online](#) | [More IEEE Sites](#)



Search Term(s)

SEARCH

[Advanced Search](#) | [Preferences](#) | [Search Tips](#)

[Browse](#)

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)
- [Books](#)
- [Educational Courses](#)
- [Technology Surveys](#)

- [My Settings](#)
 - [Alerts](#)
 - [Purchase History](#)
 - [Saved Searches](#)
 - [Sign In](#)
 - [What can I access?](#)
- [Cart](#)

[Terms of Use](#) | [Feedback](#)  [Help](#)

Search Results

You searched for: **nat** and **firewall** and "secure connection" and redirect and connection and port and "Internet address"

-  Get Search Alert
-  Download Citations
-  Email Selected Results
-  Print
-

Results per Page

Showing 1 - 25 of 30 results

[Next»](#)Sort By:

Select All on Page | Deselect All

- ☐

Multi-agent system for multimedia communications traversing NAT/firewall in next generation networks

Xiantai Gou; Weidong Jin;

Communication Networks and Services Research, 2004. Proceedings, Second Annual Conference onDigital Object Identifier: 10.1109/DNSR.2004.1344717

Publication Year: 2004 , Page(s): 99 - 104

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (267 KB)

- ☐

IpAccess-an Internet service access system for firewall installations

Stempel, S.;

Network and Distributed System Security, 1995., Proceedings of the Symposium on

Digital Object Identifier: [10.1109/NDSS.1995.390647](#)

Publication Year: 1995 , Page(s): 31 - 41

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (764 KB)



[Quick](#) 
[Abstract](#)



Balanced Relay Allocation on Heterogeneous Unstructured Overlays

Nguyen, H.X.; Figueiredo, D.R.; Grossglauser, M.; Thiran, P.;

[INFOCOM 2008. The 27th Conference on Computer Communications. IEEE](#)

Digital Object Identifier: [10.1109/INFOCOM.2008.34](#)

Publication Year: 2008 , Page(s): 126 - 130

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (297 KB)



[Quick](#) 
[Abstract](#)



Free-Riding, Fairness, and Firewalls in P2P File-Sharing

Mol, J.J.D.; Pouwelse, J.A.; Epema, D.H.J.; Sips, H.J.;

[Peer-to-Peer Computing , 2008. P2P '08. Eighth International Conference on](#)

Digital Object Identifier: [10.1109/P2P.2008.10](#)

Publication Year: 2008 , Page(s): 301 - 310

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (405 KB)



Optimization of update intervals in Dead-Peer-Detection using adaptive Fuzzy Logic

Tzvetkov, V.;

Advanced Information Networking and Applications, 2007. AINA '07. 21st International Conference on

Digital Object Identifier: [10.1109/AINA.2007.106](https://doi.org/10.1109/AINA.2007.106)

Publication Year: 2007 , Page(s): 266 - 273

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (381 KB)



Modeling and analyzing the effects of firewalls and NATs in P2P swarming systems

D'Acunto, L.; Meulpolder, M.; Rahman, R.; Pouwelse, J.A.; Sips, H.J.;

Parallel & Distributed Processing, Workshops and Phd Forum (IPDPSW), 2010 IEEE International Symposium on

Digital Object Identifier: [10.1109/IPDPSW.2010.5470937](https://doi.org/10.1109/IPDPSW.2010.5470937)

Publication Year: 2010 , Page(s): 1 - 8

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (574 KB)



Establishing TCP connections between hosts behind NATs

Guan Yu; Hu Shao-Hai;

Wireless, Mobile and Multimedia Networks, 2006 IET International Conference on

Publication Year: 2006 , Page(s): 1 - 3

IET Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (3891 KB)



Quick
Abstract



A scalable high-performance communication library for wide-area environments

Saito, H.; Hironaka, K.; Taura, K.;

Grid Computing, 2008 9th IEEE/ACM International Conference on

Digital Object Identifier: [10.1109/GRID.2008.4662814](#)

Publication Year: 2008 , Page(s): 310 - 315

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (1341 KB)



Quick
Abstract



Network overlay construction under limited end-to-end reachability

Wenjie Wang; Cheng Jin; Sugih Jamin;

INFOCOM 2005. 24th Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings IEEE

Volume: 3

Digital Object Identifier: [10.1109/INFCOM.2005.1498488](#)

Publication Year: 2005 , Page(s): 2124 - 2134 vol. 3

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (776 KB)



Secure Communication for Computational Steering of Grid Jobs

Lorenz, D.; Buchholz, P.; Uebing, C.; Walkowiak, W.; Wismuller, R.;

Parallel, Distributed and Network-Based Processing, 2008. PDP 2008. 16th Euromicro Conference on

Digital Object Identifier: [10.1109/PDP.2008.19](https://doi.org/10.1109/PDP.2008.19)

Publication Year: 2008 , Page(s): 209 - 217

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF \(322 KB\)](#)



Fast detection of disconnection using adaptive Fuzzy Logic

Tzvetkov, V.;

Networking, Sensing and Control, 2007 IEEE International Conference on

Digital Object Identifier: [10.1109/ICNSC.2007.372888](https://doi.org/10.1109/ICNSC.2007.372888)

Publication Year: 2007 , Page(s): 828 - 833

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF \(3770 KB\)](#)



Energy Consumption of Always-On Applications in WCDMA Networks

Haverinen, H.; Siren, J.; Eronen, P.;

Vehicular Technology Conference, 2007. VTC2007-Spring. IEEE 65th

Digital Object Identifier: 10.1109/VETECS.2007.207

Publication Year: 2007 , Page(s): 964 - 968

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (107 KB)



[Quick & Abstract](#)



Design and Implementation of the Web Access Monitoring System Based on URL Analysis

Gao Fuxiang; Wang Yanyan; Shen Wenjun; Yao Lan;

Information Technology and Applications (IFITA), 2010 International Forum on

Volume: 1

Digital Object Identifier: 10.1109/IFITA.2010.287

Publication Year: 2010 , Page(s): 425 - 428

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (490 KB)



[Quick & Abstract](#)



Securing Media Hotspots

Biri, A.; Ahmad, A.; Afifi, H.;

Wireless Telecommunications Symposium, 2008. WTS 2008

Digital Object Identifier: 10.1109/WTS.2008.4547554

Publication Year: 2008 , Page(s): 115 - 124

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (866 KB)



Quantifying and Querying Network Reachability

Khakpour, A.R.; Liu, A.X.;
[Distributed Computing Systems \(ICDCS\), 2010 IEEE 30th International Conference on](#)
[Digital Object Identifier: 10.1109/ICDCS.2010.15](#)
Publication Year: 2010, Page(s): 817 - 826

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (536 KB)



Phishing in Finance

Beck, K.; Zhan, J.;
[Future Information Technology \(FutureTech\), 2010 5th International Conference on](#)
[Digital Object Identifier: 10.1109/FUTURETECH.2010.5482704](#)
Publication Year: 2010, Page(s): 1 - 5

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (197 KB)



Evaluation of TCP State Replication Methods for High-Availability Firewall Clusters

Yi-Hsuan Feng; Nen-Fu Huang; Yen-Min Wu;

Global Telecommunications Conference, 2008. IEEE GLOBECOM 2008. IEEE

Digital Object Identifier: 10.1109/GLOCOM.2008.ECP.389

Publication Year: 2008 , Page(s): 1 - 6

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (277 KB)



Security mechanisms in high-speed networks

Singhal, M.;

Computer Communications and Networks, 2000. Proceedings. Ninth International Conference on

Digital Object Identifier: 10.1109/ICCCN.2000.885533

Publication Year: 2000

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (712 KB)



New secure session resume protocol using IV count for wireless networks

Kihong Kim; Jinkeun Hong; Yongick Jung; Sangyi Yi;

Personal, Indoor and Mobile Radio Communications, 2005. PIMRC 2005. IEEE 16th International Symposium on

Volume: 3

Digital Object Identifier: 10.1109/PIMRC.2005.1651790

Publication Year: 2005 , Page(s): 1999 - 2003 Vol. 3

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (1928 KB)



[Quick](#) 
[Abstract](#)



Access to IP multimedia subsystem of UMTS via PacketCable network

Mani, M.; Crespi, N.;

[Wireless Communications and Networking Conference, 2005 IEEE](#)

Volume: 4

Digital Object Identifier: [10.1109/WCNC.2005.1424900](#)

Publication Year: 2005 , Page(s): 2459 - 2465 Vol. 4

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (1873 KB)



[Quick](#) 
[Abstract](#)



Direct Web switch routing with state migration, TCP masquerade, and cookie name rewriting

Ying-Dar Lin; Ping-Tsai Tsai; Po-Ching Lin; Ching-Ming Tien;

[Global Telecommunications Conference, 2003. GLOBECOM '03. IEEE](#)

Volume: 7

Digital Object Identifier: [10.1109/GLOCOM.2003.1258917](#)

Publication Year: 2003 , Page(s): 3663 - 3667 vol.7

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (438 KB)



[Quick](#) 
[Abstract](#)



Establishing firewall policy

Cobb, S.;

Southcon'96. Conference Record

Digital Object Identifier: 10.1109/SOUTHC.1996.535065

Publication Year: 1996 , Page(s): 198 - 205

IEEE Conferences



AbstractPlus | Full Text: PDF (1020 KB)



Click to
Abstract



The SIP-Based System Used in Connection with a Firewall

Koski, P.; Ylinen, J.; Loula, P.;

Telecommunications, 2006. AICT-ICIW '06. International Conference on Internet and Web Applications and Services/Advanced International Conference on

Digital Object Identifier: 10.1109/AICT-ICIW.2006.191

Publication Year: 2006 , Page(s): 203

IEEE Conferences



AbstractPlus | Full Text: PDF (224 KB)



Click to
Abstract



Detecting hiding malicious website using network traffic mining approach

Han-Wei Hsiao; Deng-Neng Chen; Tsung Ju Wu;

Education Technology and Computer (ICETC), 2010 2nd International Conference on

Volume: 5

Digital Object Identifier: [10.1109/ICETC.2010.5530064](#)

Publication Year: 2010, Page(s): V5-276 - V5-280

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (875 KB)



[Quick Abstract](#)

•



A matching algorithm of Netfilter connection tracking based on IP flow

Ke Zhang; Juan Wang; Dasen Ren;

[Anti-counterfeiting, Security and Identification, 2008. ASIS 2008. 2nd International Conference on](#)

Digital Object Identifier: [10.1109/IWASID.2008.4688360](#)

Publication Year: 2008, Page(s): 199 - 203

IEEE Conferences



[AbstractPlus](#) | Full Text: [PDF](#) (288 KB)



[Quick Abstract](#)

• 1

• 2

Refine/Expand Results

Search within results:

[Search](#)



Only show full text results included in my subscription

Publication Year

☐ Single Year ☒ Range

1995 2010